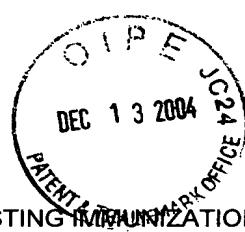


In re Application of: CHAMBERLAIN et al.

Application No. 09/838,987

Filed: April 20, 2001

For: HETEROLOGOUS BOOSTING IMMUNIZATION

JFW/BFG/1
A

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a supplemental response to the Office Action dated April 19, 2004 in the subject application.

Small entity status is claimed for this application under 37 CFR 1.27.

Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.

Other:

Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
TIME EXTENSION PETITION FEE			none		\$ 0.00		\$ 0.00	
	subtract time extension fee previously paid		none		(\$ 0.00)		(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	10	MINUS	23	=	x 9=	\$	x 18=	\$
INDEPENDENT	1	MINUS	3	=	x 44=	\$	x 88=	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE CLAIM					+ 150=	\$	+ 300=	\$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$	TOTAL	\$0.00

The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,
LEYDIG, VOIT & MAYER, LTD.

By 
David J. Schodt, Reg. No. 41,294

Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
180 North Stetson Avenue
Chicago, Illinois 60601-6780
(312) 616-5600 (telephone)
(312) 616-5700 (facsimile)



PATENT
Attorney Docket No. 218654
DHHS Ref. No. E-087-1996/0-US-06

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Chamberlain et al.

Art Unit: 1632

Application No. 09/838,987

Examiner: Wilson, M.

Filed: April 20, 2001

For: HETEROLOGOUS BOOSTING
IMMUNIZATION

SUPPLEMENTAL AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

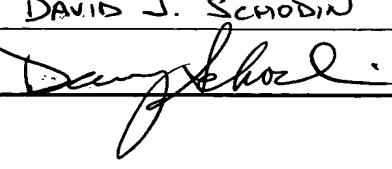
Further to applicants' response to the Office Action dated April 19, 2004, please enter the following supplemental amendments and consider the following additional remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below, being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the U.S. Patent and Trademark Office, Attention: Examiner L. R. Helms, Art Unit 1642, Facsimile Number

Name (Print/Type)	DAVID J. SCHODIN		
Signature			
	Date	December 8, 2004	